

Tritiated Water Task Force Follow-up

(C. Negin, March 2014)

Question from Tokuhiro Yamamoto: Were there limits on the operation of the TMI-2 evaporator for tritium release?

Answer: During the meeting I speculated that the evaporator was not capable of releasing amount that violated some pre-established limit. The report: "The Accident Generated Water (AGW) Disposal Completion Report" has the following statement:

The influent quality was controlled to ensure effluent limits were achieved. The purified distillate released to the environment via the vaporizer contained a level of radioactive contaminants which did not exceed 1 /1000 of the concentration of dissolved radioactive contaminants in "Base Case" water (see Reference 6). The level of contaminants released in the vapor also was maintained sufficiently low to ensure minimal environmental impact.

Question from Shinji Kinjo of the NRA after the task force meeting: How did the evaporation system perform?

Answer: I believe the above Disposal Completion Report combined with the timeline at the end of Wednesday's presentation addresses the overall water disposal campaign, including what remained (for several reasons, as described in the report).

The report will be sent with this response.